

0 1 2 3 4 5 6 m

1/50 at A3

single layer flat roof system by specialists on boarding on insulation 'see spec'

frames to falls on joists at 400s. double-up framing joists at roof light well.

manufactured joists or 220 x 44 at 400cs. braced + stopped

seal at neighbours roof

close fitting fascias

high level d/d up to windows to ensure spec

2500 approx ceiling height

350 insulated cavity walls see spec

flow level as ex. house

screed on 150 reinf'd conc. slab

cavity tray direct continuous down

drip

air bricks standing under floor to ex. suspended timber floor

diverted unit to owners spec

1m deep mass fill conc foundations min 550 wide

PROPOSED REAR

down insulation down brick-layers

radon sump etc.

SECTION